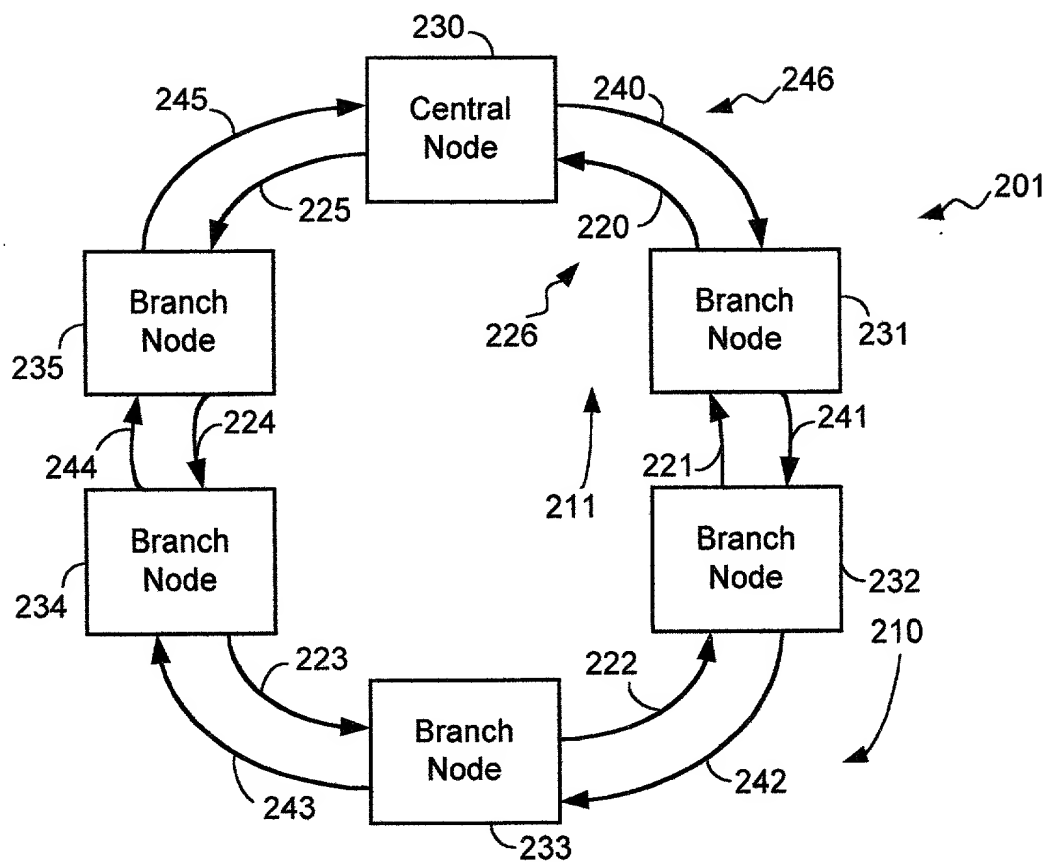
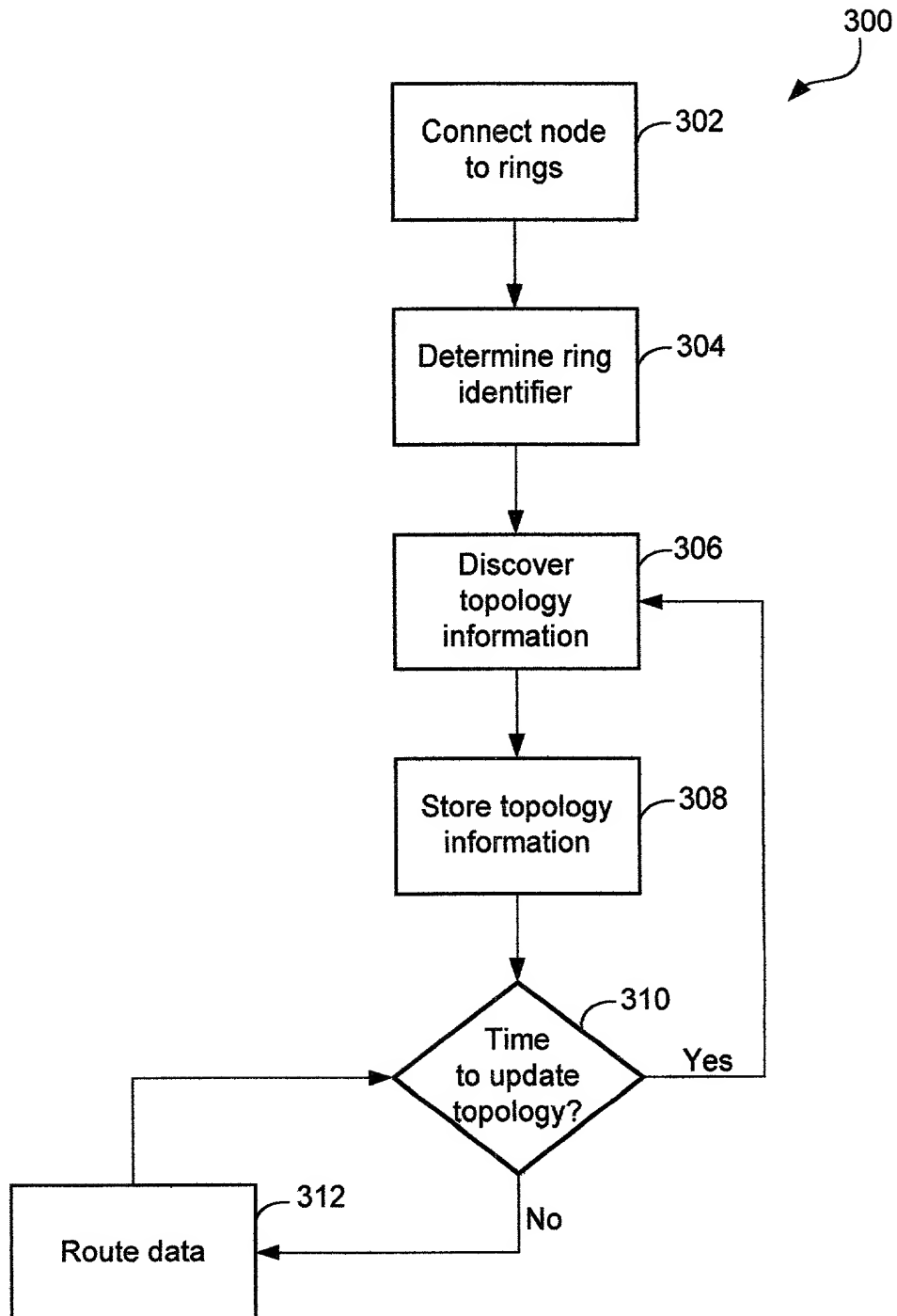


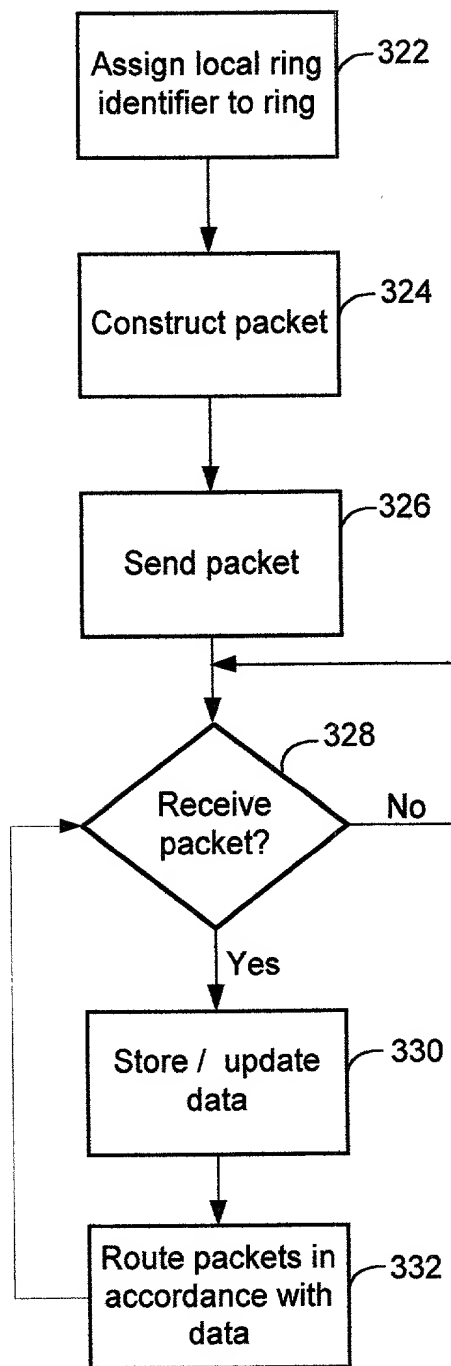
**Fig. 1**



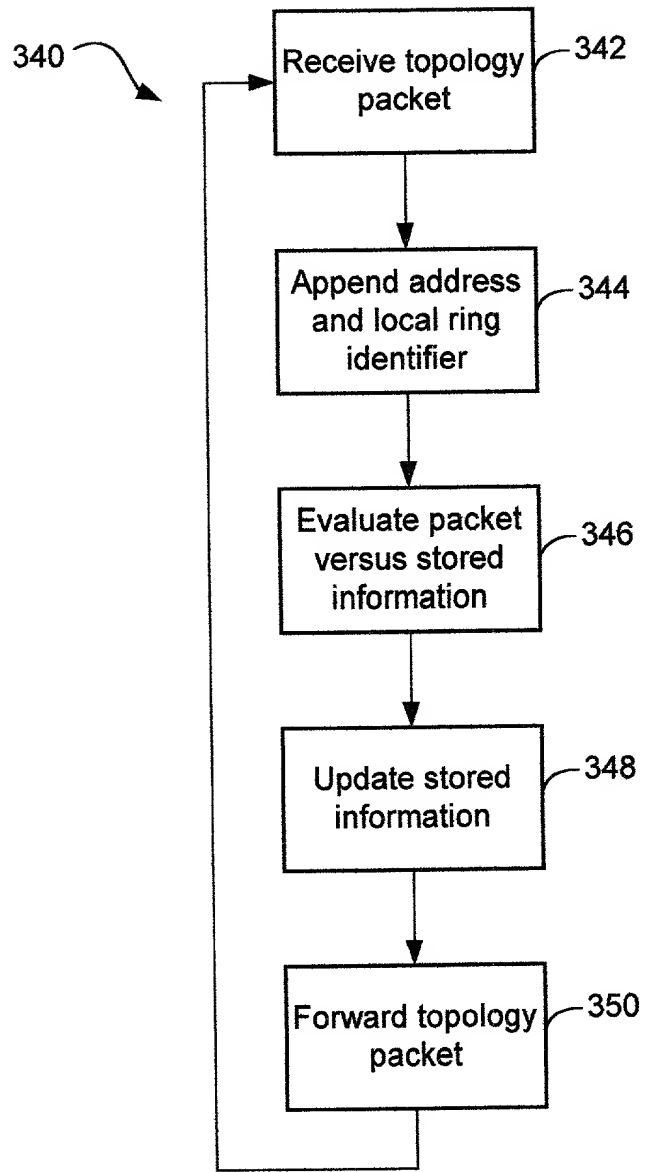
**Fig. 2**



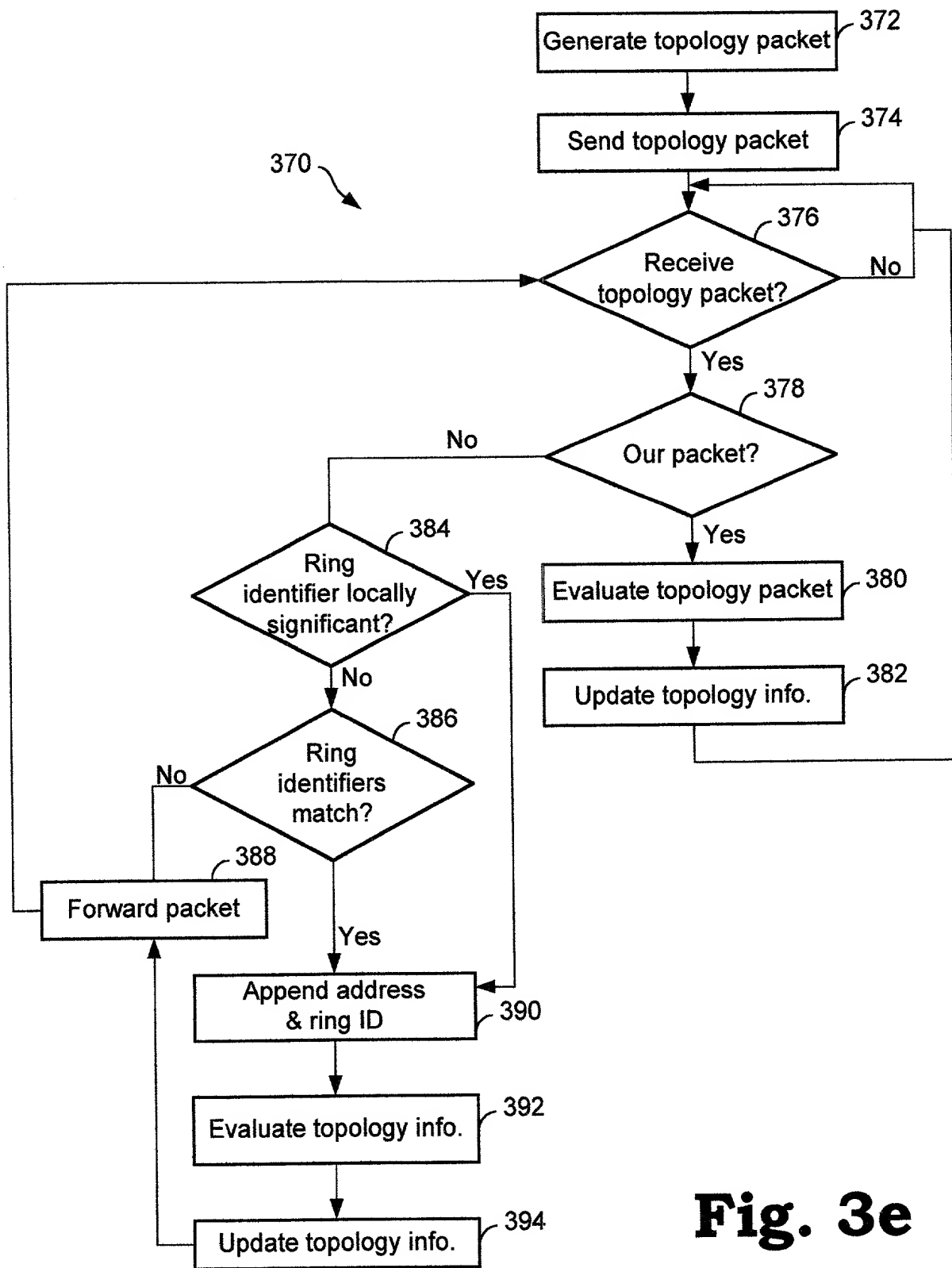
**Fig. 3a**



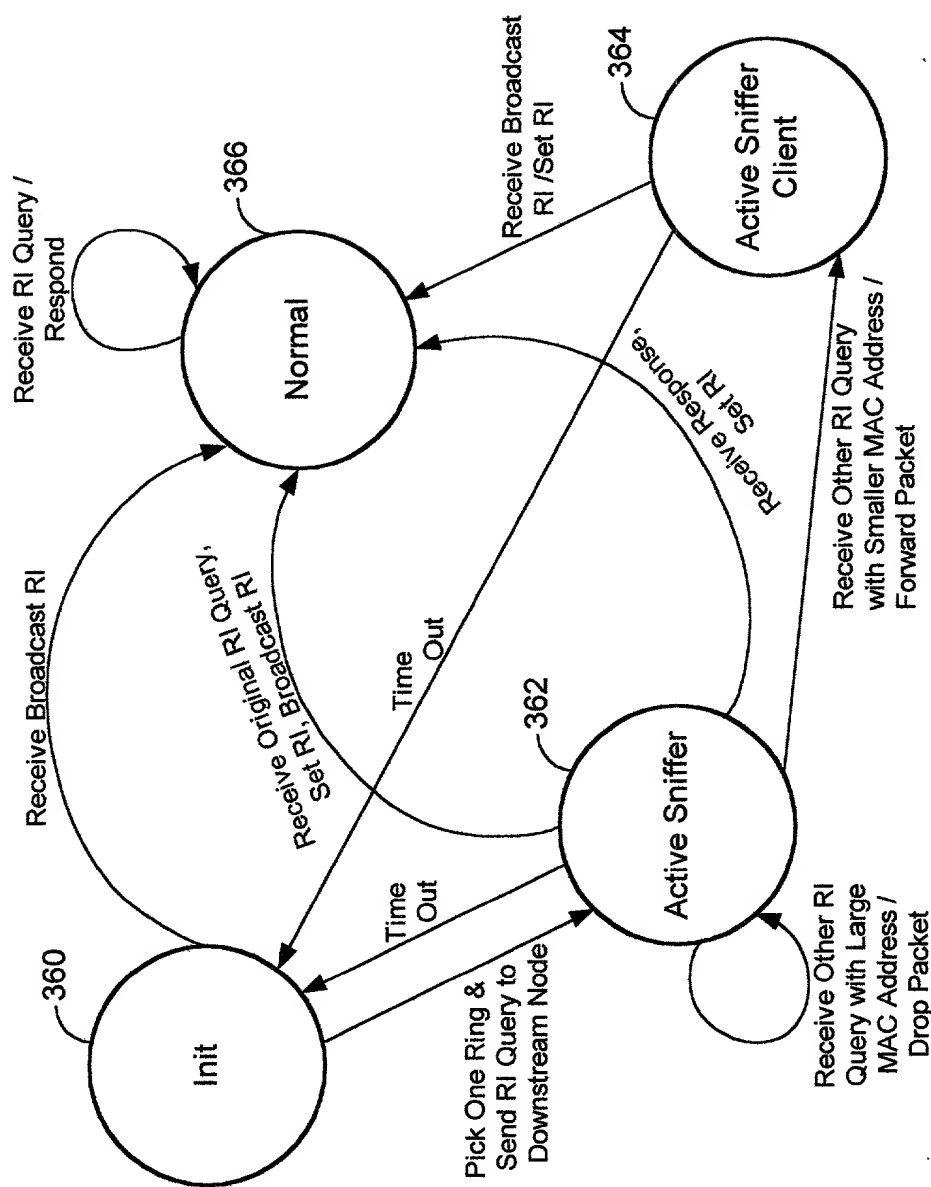
**Fig. 3b**



**Fig. 3c**



**Fig. 3e**



**Fig. 3d**

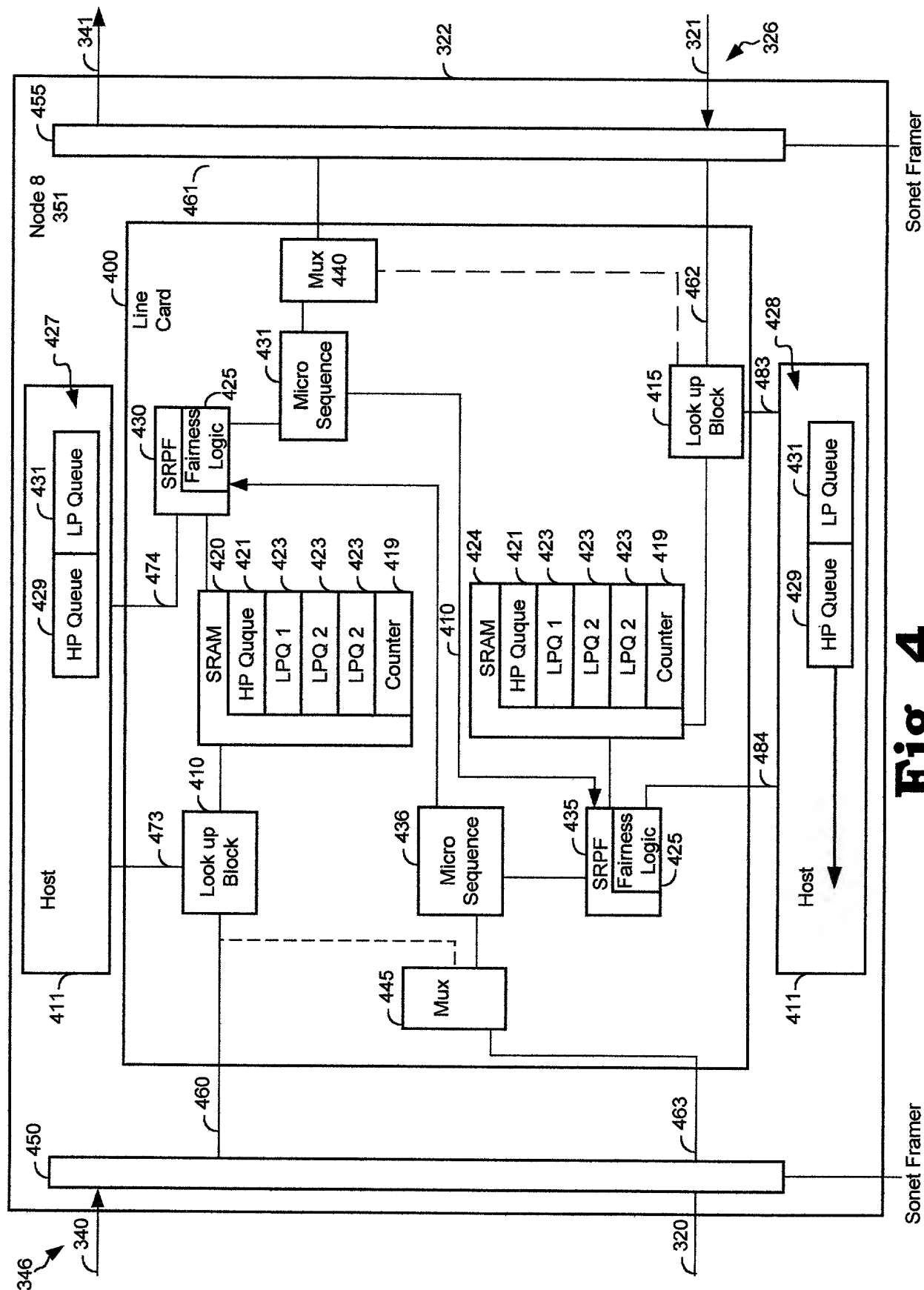


Fig. 4



502	504	506	508	510	512	514	503
Address (MAC, IP)	HOP Count Inner	HOP Count Outer	Latency Inner	Latency Outer	Static Ring Direction	Dynamic Ring Direction	Ring ID
12, 23, 46	10	8	1 2 3 4	1 4 5 6	1	0	1
12, 23, 47	9	9	1 2 0 0	1 4 0 0	1	1	1

Fig. 5